### New Jersey NAEP 2017

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## National Assessment of Educational Progress (NAEP)

#### NAEP is:

- The largest nationally representative and continuing assessment of what America's students know and can do in various subject areas. Administered by the National Center of Education Statistics (NCES).
- Based on frameworks as determined by the National Assessment Governing Board (NAGB), not Common Core or consortium-based.
- Administered as digitally based assessments (DBA) for mathematics, reading, and writing (starting in 2017).

NAEP results are based on representative samples of students at Grades 4, 8, and 12 for the main assessments, or samples of students at ages 9, 13, or 17 years for the long-term trend assessment. NAEP *does not* provide scores for individual students or schools.



### Overview of New Jersey NAEP

- Approximately 2% of New Jersey students tested at Grades 4 and 8 *per operational subject* (Mathematics and Reading).
- Schools and students are selected by the National Center for Educational Statistics (NCES), not NJDOE or the districts or schools.
- Reflection of the overall demographics of the state of New Jersey.



### New Jersey Highlights

- New Jersey is tied for first in the nation at Grade 4 Reading and Mathematics.
- New Jersey is tied for second in the nation at Grade
  Reading and Mathematics.
- Students eligible for Free and Reduced School Lunch increased 6 points in Reading.



### Additional Results

#### Reading

- Grade 4: scaled score was **233**, which is a **4** point increase from 2015 (229) and **12** points higher than the national average (221).
- Grade 8: scaled score was **275**, which is a **4** point increase from 2015 (271) and **10** points higher than the national average (265).

#### Math

- Grade 4: scaled score was **248**, which is a **3** point increase from 2015 (245) and **9** points higher than the national average (239).
- Grade 8: scaled score is **292**, which is a **one** point decrease from 2015 (293), but still **10** points higher than the national average (282).

### Thank You

http://www.nj.gov/education/assessment/naep/



# APPENDIX



### Highlights of Growth: Grade 4 Reading

- All achievement levels (Basic, Proficient and Advanced) experienced growth.
- White students increased by 4 points.
- Black students increased by 3 points.
- Hispanic students increased by 2 points.
- Asian/Pacific Islander students decreased by 2 points.
- Male students increased by 3 points.
- Female students increased by 4 points.
- Students eligible for free or reduced lunch increased by 1 point.

### Highlights of Growth: Grade 8 Reading

- All achievement levels (Basic, Proficient and Advanced) experienced growth.
- White students increased by 8 points.
- Black students increased by 3 points.
- Hispanic students increased by 5 points.
- Asian/Pacific Islander students decreased by 4 points.
- Male students increased by 4 points.
- Female students increased by 5 points.
- Students eligible for free or reduced lunch increased by 6 points.

### Highlights of Growth: Grade 4 Mathematics

- 1% of students moved from Below Basic to Basic.
- 3% of students moved from Proficient to Advanced.
- White students decreased by 1 point.
- Black students did not have a change in scaled score from 2015 to 2017.
- Hispanic students increased by 4 points.
- Asian/Pacific Islander students decreased by 2 points.
- Male students increased by 1 point.
- Female students increased by 3 points.
- Students eligible for free or reduced lunch increased by 1 point.



# Highlights of Growth: Grade 8 Mathematics

- 3% of students moved from Below Basic to Basic
- White students increased by 2 points.
- Black students decreased by 1 point.
- Hispanic students increased by 1 point.
- Asian/Pacific Islander students decreased by 7 points.
- Male students decreased by 1 point.
- Female students decreased by 3 points.
- Students eligible for free or reduced lunch decreased by 1 point.

